

DSC-WX9

16.2MP | 5x OPTICAL ZOOM | 3.0" LCD

Sony® DSC-WX9 – unrestricted power in a compact package. With powerful features like Full HD movie for high quality movies, low light performance for improved image clarity, up to 10 fps to capture the precise moment, and 3D still image capture for a new way to experience your pictures, you wouldn’t believe something so compact could be this powerful.



16.2 Megapixel Back-illuminated “Exmor R” CMOS Image Sensor

The DSC-WX9 features a 16.2 megapixel “Exmor R” CMOS image sensor that brings out the full resolving power of the camera’s Carl Zeiss® Vario-Tessar® lens to deliver extremely fast speed, high resolution, and stunning low-light sensitivity with improved image clarity and drastically reduced grain. In addition, the combined “Exmor R” CMOS sensor and BIONZ® image processor delivers extremely fast up to 10fps, Anti-Motion Blur, Hand-held Twilight and 1080i movie modes.

3.0” Xtra Fine LCD™ display

3.0” (921K dots) Xtra Fine LCD™ technology gives you brilliant-quality still images and movies with easy focus.

Full HD 1080/60i

Record crystal clear movies at the highest resolution available with capabilities for 60i in 1080 AVCHD™6. This provides stunning, fast motion video with less distortion for playback on your HD TV.9

3D still image and 3D Sweep Panorama™

Produce awe-inspiring images with 3D still image and 3D Sweep Panorama™ capabilities.7 Photos will take on a new dimension of creative capabilities for viewing the world in a whole new way.

Intelligent Sweep Panorama™ HR mode

With Intelligent Sweep Panorama™ HR mode just press the shutter, pan across the landscape and let the camera do the rest. It automatically links together each frame to produce a high resolution panoramic image providing the ability to zoom in on small details. This model even detects faces and moving subjects to stitch intelligently different widths to help avoid subject distortion.

Background Defocus

DSLR photographs are often beautiful because they blur the background, putting the emphasis on the subject. Now our point-and-shoot cameras can deliver this signature DSLR benefit. The system takes two shots, identifies the background and applies a defocused background keeping the subject crisp and clear.

Additional features:

- Backlight Correction HDR: get details in difficult lighting
- Anti-Motion Blur/Hand-held Twilight for less grain and blur
- Superior Auto: awesome shots, automatically
- Digital Zoom: get closer to the movie action
- 25mm equivalent wide angle lens; Optical SteadyShot™ image stabilization
- Soft Skin mode reduces visible blemishes, and wrinkles
- Natural Flash corrects color balance for lifelike shots
- HDMI™ output (with cradle) for easy connectivity
- Smile Shutter™ technology automatically captures a smile
- Face Detection technology captures faces naturally
- Motion Detection suppresses blur in people and other subjects

Specifications

General	
Camera Type	Compact *Exmor R* CMOS camera
Image Device	1/2.3" (7.77mm) *Exmor R* CMOS Sensor
Effective Pixels Resolution	16.2MP
Processor	BIONZ®
Optics & Lens	
Lens Type	Carl Zeiss® Vario-Tessar®
Lens Construction	6 elements in 5 groups (including 3 aspheric elements)
Aperture Range	iAuto (F2.6/F8.0 (W), 2 steps with ND Filter) / Program Auto (F2.6/F8.0 (W), 2 steps with ND Filter)
Focal Length	4.5-22.5mm
35mm Equivalency	Still 16.9: 28-140mm / Still 4:3: 25-125mm / Movie 16:9: 29-145mm / Movie 4:3: 35-175mm
Optical Zoom	5x
Digital Zoom	Smart Zoom / Precision Digital Zoom / Off
Total Zoom	Approximately 20x with Precision Digital Zoom
LCD & Viewfinder	
LCD Type	3.0" XtraFine LCD display (921K dots)
Viewfinder	-
Recording	
Media Slot	MS PRO Duo™ media and SD/SDHC media ¹⁰
	16:9 12M (4,608 x 2,592) / 2M (1,920 x 1,080); 4:3 16M (4,608 x 3,456), 10M (3,648 x 2,736), 5M (2,592 x 1,944), VGA (640 x 480), 3D: 16M (4,608 x 3,456) / 16:9(12M) (4,608 x 2,592); Panorama 2D: 7,152 x 1,080 (222deg) / 4,912 x 1,080 (153deg) / 4,912 x 1,920 (164deg) / 3,424 x 1,920 (114deg), 3D: 7,152 x 1,080 (222deg) / 4,912 x 1,080 (153deg) / 4,912 x 1,920 (164deg) / 3,424 x 1,920 (114deg) / 1,920 x 1,080 (60deg)
Still Images	7,152 x 1,080 (222deg) / 4,912 x 1,080 (153deg) / 4,912 x 1,920 (164deg) / 3,424 x 1,920 (114deg), 3D: 7,152 x 1,080 (222deg) / 4,912 x 1,080 (153deg) / 4,912 x 1,920 (164deg) / 3,424 x 1,920 (114deg) / 1,920 x 1,080 (60deg)
Video	1,920 x 1,080 (FX) Approx. 24Mbps Approx. 60fps interlace / 1,920 x 1,080 (FH) Approx. 17Mbps Approx. 60fps interlace / 1,440 x 1,080 (HQ) Approx. 9Mbps Approx. 60fps interlace / 1,440 x 1,080 Approx. 12Mbps Approx. 30fps, Progressive / 1,280 x 720 Approx. 6Mbps Approx. 30fps, Progressive / 640 x 480 (VGA) Approx. 3Mbps Approx. 30fps, Progressive Stereo / Mono
Microphone / Speaker	
Focus	
Focus	9 points AF / Center Weighted AF / Spot AF
Intelligent Auto Focus	Yes
Macro Mode	iAuto (W: Approx. 5cm (0.16') to Infinity, T: Approx. 100cm (3.28') to Infinity)
Exposure	
Exposure Metering	Multi Pattern / Center Weighted / Spot
Exposure Compensation	Plus / Minus 2.0EV, 1 / 3EV step
ISO	Auto / 125 / 200 / 400 / 800 / 1600 / 3200
Backlight Correction HDR	-
Dynamic Range Optimizer	Standard
White Balance	Auto / Daylight / Cloudy / Fluorescent 1 (White Fluorescent Lighting) / Fluorescent 2 (Natural White Fluorescent Lighting) / Fluorescent 3 (Day White Fluorescent Lighting) / Incandescent / Flash / One Push / One Push Set
Shutter	
Shutter Speed	iAuto (2" - 1/1,600) / Program Auto (1" - 1/1,600)
Burst Mode	Normal / Hi-Speed Burst (High/Mid/Low) (Approx. 10fps at 16.2MP (Maximum 10 shots)) / Bracketing
Flash	
Flash Type	Built-In
	ISO Auto: Approx. 0.05-Approx. 5.3m (Approx. 0.16'-Approx. 17.39') (W) / Approx. 1.0-Approx. 2.2m (Approx. 3.28'-Approx. 7.22') (T), ISO3200: up to Approx. 7.5m (Approx. 24.60') (W) / Approx. 3.2m (Approx. 10.50') (T)
Flash Effective Range	
Flash Mode	Auto / On / Slow Syncro / Off

Features	
Scene Modes	High Sensitivity / Twilight / Twilight Portrait / Soft Snap / Landscape / Beach / Snow / Fireworks / Gourmet / Pet / Soft Skin
Image Stabilization	Optical SteadyShot™ image stabilization
GPS	-
Panorama	Sweep Panorama™ HR
3D	(Horizontal/ Vertical up to 222-degrees)
Multi-shot layering	3D still image / 3D Panorama / Sweep Multi Angle
Intelligent Auto	Hand-held Twilight / Anti-Motion Blur / HDR
Intelligent Scene Recognition	Yes
Face Detection	8 scenes
Motion Detection	8 faces (Auto / Off / Child Priority / Adult Priority)
Blink Detection	Yes
Tracking Focus	Yes
Background Defocus	Yes
Smile Shutter™ Technology	Yes
Self-timer	Off / 10sec. / 2sec.
In-Camera Editing	Trimming / Red Eye Correction / Unsharp Masking
TransferJet™ Technology	Yes ⁸

Inputs & Outputs	
USB	Yes - USB 2.0 Hi-Speed
HD Video	HDMI/Composite
SD Video	Yes

Power	
Supplied Battery	Lithium-ion NP-BN1 3.6V
Battery Life (Approx.) ²⁷	105
Number of Images (Approx.) ²⁷	210

Weights & Measurements	
Dimensions (Approx.)	3 3/4" x 2 1/4" x 25/32" (94.6mm x 56.3mm x 19.8mm)
Weights (Approx.)	Approx. 4.3 oz. (123g) body only; Approx. 4.9 oz. (139g) - With battery and Memory Stick PRO Duo media

Software	
Supplied Software	Picture Motion Browser Ver 5.5, PMB Portable 5.5 (for Windows), PMB Portable 1.3 (for Macintosh) ¹
Operating System Requirements	Windows 7, Macintosh OS® X (v10.4 - 10.6)

Service & Warranty	
Limited Term Warranty	Limited 1 Year Parts & Labor

Supplied Accessories	
Battery	Lithium-ion NP-BN1 3.6V
Battery Charger	BC-CSN
A/V Cable	-
USB Cable & Charger	Yes

Footnotes	
1. PMB requires Microsoft® Windows® XP SP3/ Windows Vista® SP2/Windows 7. Software not supported by Mac OS. Movie format is compatible with iMovie® '09 or later versions.	
6. Records in 29 minute segments.	
7. Requires 3D HDTV, HDMI™ cable (at least 10.2 Gbps) and active 3D glasses (all sold separately).	
8. TransferJet™ enabled media (sold separately) and TransferJet technology required in both devices.	
9. HD viewing requires HD output adapter cable VMC-MD3 (sold separately) and HDTV with equivalent display capability.	
10. When using movie mode Memory Stick PRO Duo with MARK2 logo, Memory Stick PRO-HG, Class 4 or higher for SD/SDHC/SDXC media are recommended.	
27. Actual results may vary based on product settings, usage patterns and environmental conditions. Battery capacity decreases over time and use.	



BLACK



SILVER



RED



3.0" LCD